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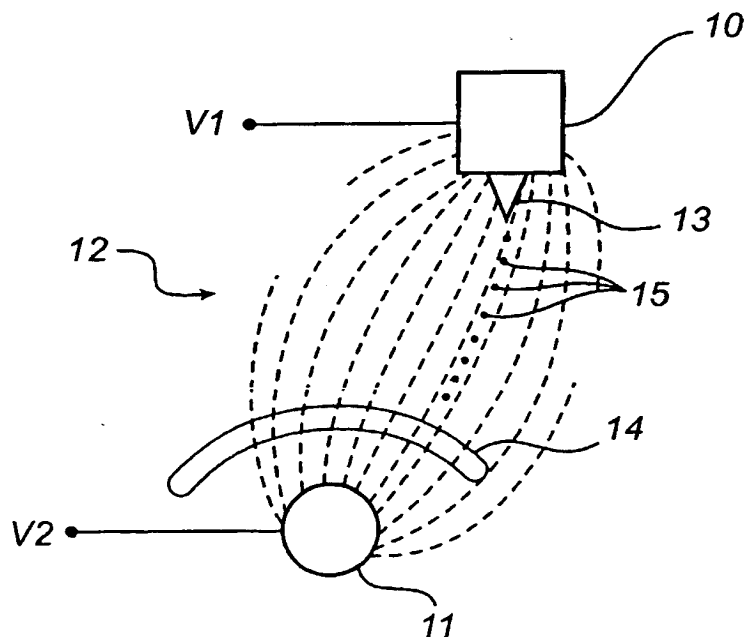
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(54) Title: METHOD AND APPARATUS FOR APPLYING A COATING ON A THREE DIMENSIONAL SURFACE



(57) Abstract:— A method and a device  
for contactless application of a coating on  
a three dimensionally distributed surface  
(14;24;34;44;54;74;84;104). The method  
comprises application of electrically charged  
particles (15;25;35;55;65; 75;85;105) in  
such positions on said surface as to form a  
predetermined pattern, by guiding each of  
said particles individually to a predetermined  
position on said surface. The guiding is  
made by means of an adjustable electric field  
(12;22;32;42;52;72;82;102) having flux lines  
with a longitudinal direction extending through  
said surface, whereby said particles form said  
coating according to said predetermined pattern  
on said surface.

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